

## CLAIMS

[1] A rotation output device, comprising:

an output conveyance mechanism including a  
5 rotation driving member for outputting a rotation driving  
force and a rotation output member for outputting a rotation  
force in response to the driving of the rotation driving  
member, which are coaxially connected to each other so  
as to convey the rotation force, with a predetermined play  
10 angle to which the rotation force is not conveyed being  
formed in a relative rotation direction; and

a lock mechanism including a movable lock member  
for locking a rotation conveyed from the rotation output  
member by being pressed toward a fixing member by the  
15 rotation output member, wherein the rotation output member  
and the fixing member located on an outer circumferential  
surface of the rotation output member and rotational-fixed  
are provided to face each other while being separated by  
a predetermined distance in a radial direction; a lock  
20 operation member operable to press the movable lock member  
toward the fixing member by the rotation conveyed from  
the rotation output member; and a release member capable  
of releasing the pressed state of the movable lock member  
by the rotation conveyed from the rotation driving member

and thus capable of releasing the locked state;

wherein retaining means is provided, between the movable lock member and the fixing member, for retaining the position of the movable lock member in the rotation direction when receiving the rotation from the rotation  
5 output member.

[2] A rotation output device according to claim 1, wherein the retaining means is formed of a contact member  
10 integrally rotatable with the movable lock member and partially contacting the fixing member.

[3] A rotation output device according to claim 2, wherein a plurality of the movable lock members are provided,  
15 and the plurality of movable lock members are integrally rotatable with one another by one contact member.

[4] A rotation output device according to claim 2 or 3, wherein sliding resistance increasing means for  
20 increasing a sliding resistance is provided at a position where the contact member contacts the fixing member.

[5] A rotation output device according to claim 4, wherein the sliding resistance increasing means is formed

of an elastic member.

[6]        An electric tool including a rotation output  
device according to any one of claims 1 through 5 in an  
5        output system.